

## Hydrographic Sheet,

No. 1578.

Lieut. H. B. Mansfield, U. S. N.

Comdg. Party.

Specimens registered Dec. 18. 1883.

Sea Bottom Specimens.

Date.	Section No.	Locality.	Faths.	Appearance.	Box No.	Draw No.
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1883. II. Approaches to New York Harbor.

July 18 <sup>10</sup>	V.A.	1. 40° 32' 26" N. 73° 24' 25" W.	11-4.7	fine. yel. S. brk. Sh.		
" "	V.A.	2. 40 33 54 73 24 25	8-1.2	crs. yel. S. brk. Sp.		
" "	V.A.	3. 40 34 51 73 24 25	7-2.2	fine. lt. gy. S. brk. Sp.		
" "	V.A.	4. 40 35 58 73 24 27	5-2.9	fine. dk. gy. S. brk. Sp. brk. Sh.		
" "	V.A.	5. 40 32 18 73 26 31	10-4.5	fine. dk. vlt. gy. S. brk. Sp. v brk. Sh.		
" 19 <sup>18</sup>	V.B.	6. 40 24 41 73 25 22	16-2.3	fine. yel. v gy. S. brk. Sp. v brk. Sh.		
" "	V.B.	7. 40 16 10 73 26 02	17-4.0	fine. G. S. v brk. Sh.		
" "	V.B.	8. 40 12 19 73 28 58	19-5.2	crs. dk. yel. v gy. S. brk. Sh.		
" "	V.B.	9. 40 20 08 73 29 36	16-0.0	bu. M. S. brk. Sh. P.		
" "	V.B.	10. 40 25 28 73 30 02	14-2.9	G. v P.		
" 20 <sup>25</sup>	V.C.	11. 40 17 17 73 27 49	16-5.6	fine. dk. gy. S. brk. Sp.		
" "	V.C.	12. 40 13 08 73 33 32	19-1.8	fine. gy. S. M.		
" 26 <sup>14</sup>	V.E.	13. 40 25 30 73 26 42	14-2.0	fine. G. crs. lt. gy. S.		
" "	V.E.	14. 40 24 29 73 26 48	15-5.2	crs. yel. v gy. S. brk. Sp. brk. Sh.		
" "	V.E.	15. 40 19 32 73 27 24	17-0.2	bu. M. S. v brk. Sp.		
" 27 <sup>37</sup>	V.F.	16. 40 26 43 73 32 49	13-0.9	fine. gy. S. M. P.		
" "	V.F.	17. 40 30 18 73 36 00	11-0.7	fine. dk. gy. S. brk. Sp. M.		
Aug. 7 <sup>17</sup>	V.H.	18. 40 22 30 73 35 28	12-4.7	fine. G. crs. yel. S.		
" "	V.H.	19. 40 19 10 73 35 06	14-3.3	fine. yel. v gy. S. brk. Sp. v brk. Sh.		
" "	V.H.	20. 40 25 49 73 36 39	12-3.1	P. crs. S.		
" "	V.H.	21. 40 30 34 73 36 45	9-3.8	bl. M. S. P.		
" 14 <sup>2</sup>	V.K.	22. 39 59 14 74 02 32	9-1.4	crs. gy. S. brk. Sp. P.		
" "	V.K.	23. 39 59 09 74 00 58	10-5.0	G. P. S. brk. Sh.		
" "	V.K.	24. 39 59 20 73 55 19	9-5.5	fine. lt. gy. S. G. wh. vyl. Sp.		
" "	V.K.	25. 39 59 17 73 49 20	14-5.7	crs. yel. S. G.		
" 15 <sup>14</sup>	V.L.	26. 40 01 00 74 02 08	9-1.8	fine. lt. v dk. gy. S. M. v P.		
" "	V.L.	27. 40 01 22 73 56 49	11-1.5	crs. P.		

Thirty-five (35) bottles in box.

Continued.

Date	Section No.	Locality.	Fathos.	Appearance.
1883.	II.			
Aug. 15.	<sup>19</sup> VL.	28.40° 01' 36" N. 73° 43' 19" W.	16-1.9.	crs. yl. S. bk. Sp.
	<sup>34</sup> VL.	29.40 01 41 73 27 48	30-5.2.	bu. G. fm. S.
	<sup>84</sup> VL.	30.40 03 44 73 45 18	17-3.9.	bu. C. P.
26.	<sup>4</sup> M.	31.40 31 19 73 42 54	9-5.1.	brk. Sh.
	<sup>7</sup> M.	32.40 32 58 73 43 06	8-1.3.	crs. S. G. P.
	<sup>28</sup> N.	33.40 14 30 73 55 26	9-2.1.	P.
Sept. 6.	<sup>11</sup> Q.	34.40 09 41 73 57 20	15-2.1.	crs. yl. S. bk. vwh. Sp.
20.	<sup>9</sup> U.	35.40 34 19 73 46 33	5-1.2.	fm. yl. S. bk. Sp. Brk. Sh.